

CLAIMS:

1. An electrical or electronic data carrier or document carrier (100) designed for communication, in particular for the contactless transmission and/or for the contactless exchange of data and/or of energy, with at least one base station or central station, in particular with at least one read/write station, having at least one first area or at least one first page (12), in particular a front area or front page, at least one second area or at least one second page (16), in particular back area or back page, as well as at least one connection axis (14) provided between the first area or first page (12) and the second area or second page (16), around which the first area or first page (12) and the second area or second page (16) can be folded apart from or towards one another between a first position (A) defined as an unfolded or opened state and a second position (B) defined as a folded or closed state, at least one electrical or electronic circuit (10), as well as at least one coupling element (40a, 40b) that is conductively connected (20) to the circuit (10), for coupling the data carrier or document carrier (100) to the base station or central station, wherein the coupling element (40a, 40b) is partially embedded or integrated into the first area or into the first page (12) and is partially embedded or integrated into the second area or into the second page (16), and is designed such that the data carrier or document carrier (100) can be coupled to the base station or central station essentially only in the first position (A) or essentially only in the second position (B) or essentially only in a position between the first position (A) and the second position (B), characterized in that the coupling element (40a, 40b) is designed as at least one capacitive element, for example as at least one capacitor.

2. A data carrier or document carrier as claimed in claim 1, characterized in that the coupling element is designed as at least one capacitor that is designed for example in the form of a plate, and that at least one first plate (40a) of the capacitive element (40a, 40b) is embedded in the first area or into the first page (12) and at least one second plate (40b) of the capacitive element (40a, 40b) is embedded in the second area or into the second page (16) in such a way that in the first position (A), the capacitive element (40a, 40b) assumes its full area on the data carrier or document carrier (100), so that access by the base station or central station to the data carrier or document carrier (100) is enabled, and in the second position (B),

the first plate (40a) of the capacitive element (40a, 40b) and the second plate (40b) of the capacitive element (40a, 40b) lie above one another such that access by the base station or central station to the data carrier or document carrier (100) is not enabled.

5 3. A data carrier or document carrier as claimed in claim 2, characterized in that
- the first plate (40a) of the capacitive element (40a, 40b) and the second plate
(40b) of the capacitive element (40a, 40b) are formed on different areas that are individually
connected to one another;
- the first plate (40a) of the capacitive element (40a, 40b) and the second plate
10 (40b) of the capacitive element (40a, 40b) have tothing that extends beyond the connection
axis, such that the selected electrical connection between the individual part-areas can be
used for individual coding.

4. A base station or central station, in particular a read/write station, for the
15 communication, in particular for the contactless transmission and/or contactless exchange of
data and/or of energy, with at least one electrical or electronic data carrier or document
carrier (100) as claimed in at least one of the claims 1 to 3.

5. A base station or central station as claimed in claim 4, wherein the central
20 station has a geometry that is adapted to the geometry of the part-areas of the capacitive
elements of a data carrier or document carrier as claimed in claim 3, and is informed of the
coding through the information contained in the data carrier or document carrier, so that
communication can take place only in the event of identical selection of the electrical
connections of the individual plate surfaces.

25 6. An electrical or electronic communication system, having at least one
electrical or electronic data carrier or document carrier (100) as claimed in at least one of the
claims 1 to 3, as well as at least one base station or central station, in particular a read/write
station, as claimed in claim 3.

30 7. The use of at least one electrical or electronic data carrier or document carrier
(100) as claimed in at least one of the claims 1 to 3 of at least one base station or central
station, in particular a read/write station, as claimed in claim 4 or 5 and/or at least one
electrical or electronic communication system as claimed in claim 6 in at least one in

particular machine-readable document, in particular a travel document (a so-called M[achine]R[eadable]T[ravel]D[ocument], for example in at least one identity document, such as for example in at least one personal identity card, or in at least one pass document, such as for example in at least one passport, or in at least one visa, such as for example in at
5 least one residence permit.